

### **Implementation of Rural Development Programmes**

**\*681. DR. JAYANTA RONGPI:** Will the PRIME MINISTER be pleased to state:

(a) whether the rural development programmes like IRDP, JRY, IAY etc. are implemented through Zilla Parishads where such Parishads are existing in the States;

(b) whether the execution of such programmes has been entrusted to District Councils of KARBI ANGLONG and North Cachar Hills in Assam; and

(c) if not, the reasons thereof?

**THE MINISTER OF STATE IN THE MINISTRY OF RURAL DEVELOPMENT (SHRI UTTAMBHAI H. PATEL):** (a) Rural Development Programmes like IRDP, JRY, IAY are implemented generally through District Rural Development Agencies (DRDAs) in the States.

However IRDP is implemented through Zilla Parishads in Karnataka and JRY is being implemented through Zilla Parishads in Andhra Pradesh, Karnataka, Punjab and West Bengal.

(b) No, Sir.

(c) In Assam, Rural Development Programmes like IRDP, JRY, IAY are being implemented through DRDAs of concerned districts. District council is represented in the Governing body of DRDA through its chief executive member and member incharge of Panchayat and Rural Development and Community Development.

### **Remote Sensing Centres**

**\*682. SHRI PRATAPRAO B. BHONSLE:** Will the PRIME MINISTER be pleased to state:

(a) whether some Remote Sensing Centres have been set up in the country;

(b) if so, the details with locations thereof;

(c) whether useful results have been achieved by these Centres;

(d) if so, the details thereof, Centrewise; if not, the reasons therefor;

(e) whether the Government propose to set up more such Centres in the country in future; and

(f) if so, the details thereof?

**THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSION (SHRIMATI MARGARET ALVA):** (a) Yes, Sir.

(b) In addition to the National Remote Sensing Agency, Hyderabad, Space Applications Centre, Ahmedabad, and the five Regional Remote Sensing Service Centres (RRSSCs) of the Department of Space located at Bangalore, Dehradun, Jodhpur, Kharagpur and Nagpur, 21 State Governments have set up Remote Sensing Application Centres. These Centres are located at Hyderabad, Guwahati, Patna, Vadodara, Hissar, Shimla, Srinagar, Bangalore, Thiruvananthapuram, Bhopal, Nagpur, Aizwal, Imphal, Bhubaneswar, Ludhiana, Jodhpur, Gangtok, Madras, Agartala, Lucknow and Calcutta.

(c) Yes, Sir.

(d) These Remote Sensing Centres have carried out a number of projects at the National, Regional, State and District levels using data from the Indian Remote Sensing Satellite. These projects are in the areas of agricultural crop acreage and yield estimation, drought monitoring and assessment, landuse/landcover mapping for agro-climatic

zone planning, wasteland management, water resources management, ocean/marine resources survey and management, urban development, mineral targetting forest resources survey and management.

(e) and (f). The Department of Space is pursuing with Central and State agencies for setting up of more remote sensing facilities to meet their specific needs as part of its activities towards establishment of National Natural Resources Management System in the country.

#### **Training Programmes for Computer Scientists**

\*683. SHRI VIRENDRA SINGH: Will the PRIME MINISTER be pleased to state:

(a) whether the Government have worked out some training programmes for the computer scientists to familiarise them with grammar and techniques of semantic interpretation as found in the shastric Sanskrit;

(b) if so, the details thereof and the centres where such training is to be imparted;

(c) the details of the scheme, if any, to introduce such a training module as a part of formal B. Tech. or B.E. programme in computer science; and

(d) the technical institutions identified for offering such a subject as a part of graduate curriculum of computer science?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) The Department of Electronics under its Technology Development for Indian Languages (TDIL) Programme has initiated a scheme for Preparation of curriculum guidelines and

course materials for introduction of Sanskrit Vyakaran, Nyaya, Mimamsa and Nirukta to linguists and Computer Scientists.

(b) The programme has been initiated at the following four institutions:-

- (i) Shri Lal Bahadur Shastri Rashtriya Sanskrit Vidyapeeth, New Delhi.
- (ii) Rashtriya Sanskrit Vidyapeeth, Tirupati.
- (iii) Gurukul Kangri University, Hardwar.
- (iv) Sampurnanand Sanskrit University, Varanasi

(c) and (d). There is no scheme at present to introduce training as a part of the formal B. Tech./BE curriculum of computer science.

#### **Standard code for Computers and Electronic Teleprinters**

\*684. PROF. PREM DHUMAL: Will the PRIME MINISTER be pleased to state:

(a) whether the standard code for computers and electronic teleprinters has been finalised;

(b) if so, the details thereof;

(c) if not, the reason therefor; and

(d) the time by which the code for bilingual data processing are likely to be changed and the strategy evolved to replace the machines having the old codes?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) to (c). The Bureau of Indian Standards has prepared a draft on